

Title (en)  
Diesel fuel composition.

Title (de)  
Dieselkraftstoffzusammensetzung.

Title (fr)  
Composition combustible diesel.

Publication  
**EP 0195462 A2 19860924 (EN)**

Application  
**EP 86105869 A 19830816**

Priority  

- US 40807482 A 19820816
- US 42360682 A 19820927
- US 42405382 A 19820927
- US 42405482 A 19820927
- US 43316082 A 19821006
- US 43463282 A 19821015
- US 44018282 A 19821109

Abstract (en)  
The cetane number of diesel fuel is increased by the addition of a small amount of a primary aliphatic nitrate.

IPC 1-7  
**C10L 1/22**

IPC 8 full level  
**C07D 211/42** (2006.01); **C07D 211/46** (2006.01); **C07D 295/088** (2006.01); **C07D 307/18** (2006.01); **C10L 1/02** (2006.01); **C10L 1/23** (2006.01); **C10L 1/233** (2006.01); **F02B 1/04** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP)  
**C07D 211/42** (2013.01); **C07D 211/46** (2013.01); **C07D 295/088** (2013.01); **C07D 307/18** (2013.01); **C10L 1/026** (2013.01); **C10L 1/231** (2013.01); **C10L 1/2335** (2013.01); **F02B 1/04** (2013.01); **F02B 3/06** (2013.01)

Cited by  
GB2308383A; GB2308383B

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0338599 A2 19891025**; **EP 0338599 A3 19900117**; AU 1781683 A 19840223; AU 574045 B2 19880630; BR 8304389 A 19840327; DE 195462 T1 19870115; DE 3375155 D1 19880211; DE 3381517 D1 19900607; EP 0101093 A2 19840222; EP 0101093 A3 19840704; EP 0101093 B1 19880107; EP 0195462 A2 19860924; EP 0195462 A3 19880113; EP 0195462 B1 19900502

DOCDB simple family (application)  
**EP 89111301 A 19830816**; AU 1781683 A 19830809; BR 8304389 A 19830815; DE 3375155 T 19830816; DE 3381517 T 19830816; DE 86105869 T 19830816; EP 83108081 A 19830816; EP 86105869 A 19830816